

Modifying an image and using ping

```
PING google.com (172.217.26.142) 56(84) bytes of data.
64 bytes from 172.217.26.142: icmp_seq=1 ttl=37 time=734 ms
64 bytes from 172.217.26.142: icmp_seq=2 ttl=37 time=23.4 ms
64 bytes from 172.217.26.142: icmp_seq=3 ttl=37 time=44.5 ms
64 bytes from 172.217.26.142: icmp_seq=4 ttl=37 time=25.7 ms
64 bytes from 172.217.26.142: icmp_seq=5 ttl=37 time=33.1 ms
64 bytes from 172.217.26.142: icmp_seq=6 ttl=37 time=30.6 ms
64 bytes from 172.217.26.142: icmp_seq=7 ttl=37 time=23.0 ms
64 bytes from 172.217.26.142: icmp_seq=8 ttl=37 time=29.5 ms
64 bytes from 172.217.26.142: icmp_seq=9 ttl=37 time=22.7 ms
64 bytes from 172.217.26.142: icmp_seq=10 ttl=37 time=79.3 ms
64 bytes from 172.217.26.142: icmp_seq=11 ttl=37 time=29.6 ms
64 bytes from 172.217.26.142: icmp_seq=12 ttl=37 time=29.3 ms
64 bytes from 172.217.26.142: icmp_seq=13 ttl=37 time=38.6 ms
64 bytes from 172.217.26.142: icmp_seq=14 ttl=37 time=34.0 ms
64 bytes from 172.217.26.142: icmp_seq=15 ttl=37 time=31.5 ms
64 bytes from 172.217.26.142: icmp_seq=16 ttl=37 time=28.5 ms
^C
--- google.com ping statistics ---
16 packets transmitted, 16 received, 0% packet loss, time 15027ms
rtt min/avg/max/mdev = 22.796/77.442/734.771/170.222 ms
root@059e096186f1:/#
```

Committing changes by creating new image

```
PS C:\Users\Asus> docker commit -a 'Nico Camerino' -m 'Added ping utility.' 059e npsea2k21/ping
sha256:e3475aa051b796276db60d2c5fe1fb2c540807caa256ce0723dfdbe841256953
PS C:\Users\Asus> docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
npsea2k21/ping      latest             e3475aa051b7       23 seconds ago    169MB
ubuntu              16.04             aefd7f02ae24       3 weeks ago       134MB
alpine/git          latest             c99c7d810bc1       3 weeks ago       25.1MB
docker/getting-started latest             3ba8f2ff0727       8 weeks ago       27.9MB
PS C:\Users\Asus> docker run -it --rm npsea2k21/ping /bin/bash
root@d6061e0261ff:/# ping google.com
PING google.com (172.217.26.142) 56(84) bytes of data.
64 bytes from 172.217.26.142: icmp_seq=1 ttl=37 time=27.7 ms
64 bytes from 172.217.26.142: icmp_seq=3 ttl=37 time=27.0 ms
64 bytes from 172.217.26.142: icmp_seq=4 ttl=37 time=26.4 ms
64 bytes from 172.217.26.142: icmp_seq=6 ttl=37 time=200 ms
64 bytes from 172.217.26.142: icmp_seq=7 ttl=37 time=26.4 ms
64 bytes from 172.217.26.142: icmp_seq=8 ttl=37 time=26.7 ms
^C
--- google.com ping statistics ---
8 packets transmitted, 6 received, 25% packet loss, time 7068ms
rtt min/avg/max/mdev = 26.442/55.767/200.216/64.600 ms
root@d6061e0261ff:/# ^C
```